Before the
Federal Communication Commission
Washington D.C., 20554

In the matter of:	)	
	)	
	)	
Murphy D. Boughner	)	
Licensee of Station KGCT-CD	)	
Nowata, Oklahoma	)	
	)	CSR 8870-M
v.	)	Docket No. 14-15
	)	
Cable One, Inc.	)	
4127 Nowata Road	)	
Bartlesville, OK 74006	)	

March 21, 2014

Ms. Marlene H. Dortch
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

Attn: Steve Broeckaert (FCC)

Re: Letter to Ms. Dortch, cc: Mr. Broeckaert, dated March 20, 2014 from Craig A. Gilley, Counsel for Cable One, Inc.

Dear Ms. Dortch:

On behalf of Murphy D. Boughner ("MDB"), complainant in the above captioned must carry complaint, this correspondence is submitted into the record to clarify the factual record with regard to technical points raised by Mr. Craig A. Gilley's informal letter of March 20, 2014.

MDB understood the formal filing completed with his Response to Opposition filed February 28, 2014. Cable One ("Cable") chose to continue the pleading process with their above referenced informal letter. Mr. Gilley uses the opportunity to postulate an argument that Cable's receiving antenna is "at the proper height for such a test" because it is the "exact same receive antenna used by the cable system to receive all other off air television broadcast stations".

Mr. Gilley fails to mention there are no terrain obstacles between Cable and those other broadcasters. Attached Exhibit 1 documents a clear propagation path from Cable to the antenna farm in Tulsa where most of those "other" broadcast stations are located.

While the propagation path to Tulsa is clear to Cable's receive antenna, mounted 158 feet up their tower, the path to KGCT is NOT CLEAR! MDB's Response To Opposition filed February 28, 2014 documents the terrain obstacle imposed to a receive antenna at only 158 feet above ground. Mr. Gilley implies that simply because the path is clear to one group of stations, the antenna position is therefor proper to receive any and all other stations. Such is not only absurd but also serves to divert attention from the real issue of serving the public interest. Attached exhibits 3, 4 and 5 show various antennas on Cable's tower mounted well above the one used in Cable's tests. Obviously someone understands the necessity to "look over" terrain obstacles.

Mr. Gilley curiously takes issue with MDB's assertion that Cable's antenna is also oriented in the wrong azimuth to obtain maximum gain. Mr. Gilley includes additional test result taken after rotation of the antenna toward KGCT. Why? MDB clearly showed any test with the antenna mounted at the 158 foot level on Cable's tower is doomed to fail due to the approximately 890 foot hill between Cable and KGCT.

The antenna in question is of helical design. Helical antennas can be reasonably omnidirectional. However, even a helical antenna will exhibit some increase in signal strength when the signal is received on axis. The statement Mr. Gilley refers to in MDB's Response to Opposition simply says an increase in signal strength would have been obtained with proper orientation. Cable's new test data so indicates.

MDB again asserts Cable has not seriously attempted to acquire KGCT's signal. For eleven (11) years Cable served the City of Nowata by accepting base band audio and video at KGCT's transmitter site in Nowata. Serving the public interest is the issue here and informal letters attempting to divert attention by substituting one inaccuracy for another do nothing to serve the cable subscribers of Nowata. MDB respectfully directs the Commission's attention to the pleadings previously filed.

MDB Boughner 3/21/2014

Murphy D. Boughner
Licensee, KGCT-CD

Cc: Steve Broeckaert (FCC)
Craig A. Gilley (Counsel for Cable One, Inc.)

March 21, 2014 Reply to informal letter from Craig A. Gilley

Exhibit 1

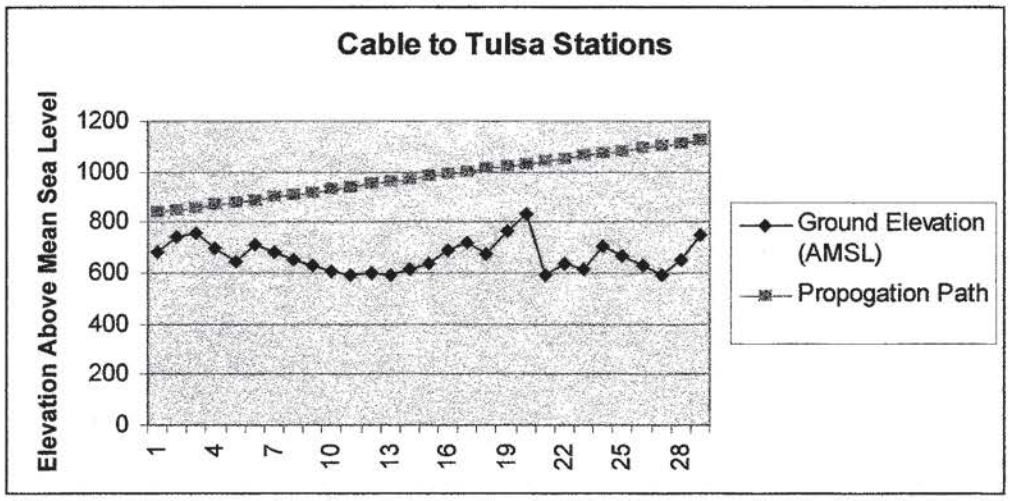

Exhibit 2 Terrain and Propagation Path data used in above plot

Cable to KOKI KOKI Antenna is 376 feet above ground

number	latitude	longitude	meters	feet	foot level
1	36.76051	-95.9516	206.941	678.941	836.941
2	36.73228	-95.9381	225.43	739.599	847.1486
3	36.70366	-95.9299	231.004	757.888	857.3563
4	36.67503	-95.9189	213.289	699.767	867.5639
5	36.64859	-95.9106	196.257	643.888	877.7716
6	36.62435	-95.8969	216.717	711.014	887.9792
7	36.59348	-95.8887	208.941	685.502	898.1868
8	36.5626	-95.8749	199.08	653.148	908.3945
9	36.53833	-95.8667	192.204	630.589	918.6021
10	36.50301	-95.8557	186.186	610.848	928.8098
11	36.46105	-95.842	179.674	589.482	939.0174
12	36.42791	-95.831	182.811	599.772	949.225
13	36.40581	-95.8145	180.942	593.643	959.4327
14	36.3837	-95.809	188.47	618.338	969.6403
15	36.3638	-95.798	195.094	640.073	979.848
16	36.34389	-95.7898	211.078	692.512	990.0556
17	36.31513	-95.7816	218.471	716.767	1000.263
18	36.30406	-95.7761	204.826	672.001	1010.471
19	36.27528	-95.7623	232.461	762.668	1020.679
20	36.2487	-95.7513	254.108	833.689	1030.886
21	36.22433	-95.7458	180.49	592.159	1041.094
22	36.19553	-95.7321	194.734	638.89	1051.301
23	36.17557	-95.7211	186.652	612.374	1061.509
24	36.15562	-95.7184	214.758	704.586	1071.717
25	36.13344	-95.7074	202.701	665.028	1081.924
26	36.11569	-95.7019	191.91	629.625	1092.132
27	36.09572	-95.6909	181.442	595.283	1102.34
28	36.09128	-95.6799	199.284	653.82	1112.547
29	36.01356	-95.6717	227.611	746.755	1122.755

March 21, 2014 Reply to informal letter from Craig A. Gilley
Exhibits 3, 4 and 5. Cable One tower showing various antennas